# **MEMORANDUM**



Date:

June 5, 2007

To:

Honorable Chairman Bruno A. Barreiro

and Members, Board of County Commissioners

From:

George M. Burgess

County Manager

Agenda Item No. 8(P)(1)(F)

Subject:

Request to Advertise in the Amount of \$500,000 for Miami Dade County Project entitled SW

268/264 Street Connector between SW 147 Avenue and SW 112 Avenue within Commission

Districts 8 & 9 (Project No: E06-PW-06; Contract No: 20060240)

## **Recommendation**

This Request to Initiate and Advertise for a Consultant Selection for Contract No: 20060240 has been prepared by the Public Works Department and is recommended for approval.

## <u>Scope</u>

**PROJECT NAME:** 

SW 268/264 Street Connector

**PROJECT NO:** 

E06-PW-06

**CONTRACT NO:** 

20060240

PROJECT DESCRIPTION:

The Miami-Dade County Public Works Department has the need to establish one (1) Non-exclusive Professional Services Agreement (PSA) to provide Planning, Public Involvement, Design, and Construction Services in the preparation of complete construction plans for roadway and traffic operational improvements which may include, but not be limited to: new road construction, widening, resurfacing, drainage, curb and gutter, sidewalks, signalization, pavement markings and signing, lighting and bicycle facilities. The total length of this project is approximately 4.0 miles.

PROJECT LOCATION:

Along SW 268/264 Street Connector from SW 147 Avenue to SW 112 Avenue

PRIMARY COMMISSION

DISTRICT:

District 8 Katy Sorenson

District 9 Dennis C. Moss

APPROVAL PATH:

Board of County Commissioners

OCI A&E PROJECT

**USING DEPARTMENT:** 

NUMBER:

E06-PW-06

Public Works Department

MANAGING DEPARTMENT: Public Works Department

## Fiscal Impact / Funding Source

**FUNDING SOURCE:** 

SOURCE

Road Impact Fee District 6

PTP FUNDING:

No

**GOB FUNDING:** 

No

CAPITAL BUDGET PROJECT:

**BUDGET PROJECT / DESCRIPTION** 

<u>RTA</u> ESTIMATE

601750-WIDEN SW 268 STREET FROM US-1 TO SW 112 AVENUE

\$500,000.00

Book Page: 105 Funding Year: 2006-2007

The project description as depicted in the Capital Budget Book has not been revised to reflect the expanded limits or scope of work required for incorporating elements of the SW 264 Street Master Plan Study (US-1 to SW 147 Avenue).

PROJECT TECHNICAL CERTIFICATION REQUIREMENTS:

TYPE CODE DESCRIPTION

Prime 3.02 HIGHWAY SYSTEMS - HIGHWAY DESIGN

Other 3.04 HIGHWAY SYSTEMS - TRAFFIC ENGINEERING STUDIES

Other 3.05 HIGHWAY SYSTEMS - TRAFFIC COUNTS

Other 3.09 HIGHWAY SYSTEMS - SIGNING, PAVEMENT MARKING,

AND CHANNELIZATION

Other 3.10 HIGHWAY SYSTEMS - LIGHTING

Other 3.11 HIGHWAY SYSTEMS - SIGNALIZATION

Other 10.01 ENVIRONMENTAL ENGINEERING - STORMWATER

DRAINAGE DESIGN ENGINEERING SERVICES

ESTIMATED CONTRACT

PERIOD:

1095 calendar days. This Agreement shall remain in full force and effect

for three (3) years after its date of execution or until completion of all project phases, whichever occurs first, unless terminated by

mutual consent of the parties hereto.

**ESTIMATED CONTINGENCY** 

**PERIOD:** 

110

IG FEE INCLUDED IN BASE

CONTRACT:

Yes

ART IN PUBLIC PLACES:

No

**BASE ESTIMATE:** 

\$454,545.45

CONTINGENCY

**ALLOWANCE (SECTION 2-**

8.1 MIAMI DADE COUNTY

CODE):

TYPE PERCENT AMOUNT COMMENT

PSA 10% \$45,454.55

**TOTAL DEDICATED** 

ALLOWANCE:

\$0.00

**COST ESTIMATE:** 

\$500,000.00

**Track Record / Monitor** 

**EXPLANATION:** 

Not applicable - will be provided at the time of award

**MINIMUM QUALIFICATIONS** 

EXCEED LEGAL REQUIREMENTS:

**REVIEW COMMITTEE:** 

**MEETING DATE:** 1/10/2007 **SIGNOFF DATE:** 1/22/2007

RESPONSIBLE WAGES:

No

No

**REVIEW COMMITTEE ASSIGNED CONTRACT MEASURES:** 

**MEASURE GOAL** 

100.00%

0.00%

Not Applicable

MANDATORY CLEARING

HOUSE:

No

**CBE** 

**CWF** 

**CONTRACT MANAGER** NAME/PHONE/EMAIL:

Miguel Riera

(305) 375-5820

rieram@miamidade.gov

COMMENT

PROJECT MANAGER

NAME/PHONE/EMAIL:

Adolfo Fernandez

(305) 375-1565

afern@miamidade.gov

# **Background**

**BACKGROUND:** 

Provide engineering services to design and prepare contract documents for construction of a new connector from the intersection of SW 264 Street and SW 147 Avenue to SW 268 Street and improvements along SW 268 Street. This project will implement elements of the SW 264 Street Master Plan Study (US-1 to SW 147 Avenue) and provide a continuous left turn lane along SW 268 Street. The project is identified in the Transportation Improvement Program (TIP) and Capital Budget Book.

## **DEPARTMENT SELECTION COMMITTEE RECOMMENDATIONS:**

	TEAR	GENDER /		PROFESSIONAL
<b>COMMITTEE MEMBER &amp; TITLE</b>	HIRED	ETHNICITY	<b>EDUCATION</b>	LICENSES
Leandro Ona, P.E., Assistant Chief, Highway Division	2002	H/M	BSCE	Professional Engineer
Lana Moorey, P.E., Project Manager, Plans Review and Design	1994	W/F	BSCE	Professional Engineer

**BUDGET APPROVAL FUNDS AVAILABLE:** 

20 4/4/51 CPEDGC RCCO8C. NWINEN 99021 CPEDGC BCCO9C. 143.DEN 99021 RER4/18/67

**APPROVED AS TO LEGAL SUFFICIENCY:** 

ASSISTANT COUNTY MANAGER DATE

(Revised)

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"	ľ	8	٠.

Honorable Chairman Bruno A. Barreiro

DATE:

June 5, 2007

and Members, Board of County Commissioners

FROM:

Murray A. Greenberg County Attorney

Greenberg

SUBJECT: Agenda Item No. 8(P)(1)(F)

Ple	ease note any items checked.
	"4-Day Rule" ("3-Day Rule" for committees) applicable if raised
	6 weeks required between first reading and public hearing
	4 weeks notification to municipal officials required prior to public hearing
	Decreases revenues or increases expenditures without balancing budget
	Budget required
	Statement of fiscal impact required
	Bid waiver requiring County Manager's written recommendation
	Ordinance creating a new board requires detailed County Manager's report for public hearing
	Housekeeping item (no policy decision required)
	No committee review

Approved	Mayor	Agenda Item No.	8(P)(1)(F)
Veto			
Override		06-05-07	

RESOLUTION NO.	RESOLUTION NO.	
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RESOLUTION APPROVING A PROJECT REQUEST TO ADVERTISE IN THE AMOUNT OF \$500,000.00 FOR MIAMI-DADE COUNTY PROJECT ENTITLED SW 268/264 STREET CONNECTOR BETWEEN SW 147 AVENUE AND SW 112 AVENUE WITHIN COMMISSION DISTRICTS 8 & 9 (PROJECT NO. E06-PW-06; CONTRACT NO. 20060240)

**WHEREAS**, this Board desires to accomplish the purposes outlined in the accompanying memorandum, a copy of which is incorporated herein by reference,

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF COUNTY COMMISSIONERS OF MIAMI-DADE COUNTY, FLORIDA, that this Board approves the Project Request to Advertise in the amount of \$500,000 for Miami-Dade County Project Entitled SW 268/264 Street Connector within Commission Districts 8 & 9 (Project No. 20060240) in substantially the form attached hereto and made a part hereof.

Agenda Item No. 8(P)(1)(F) Page No. 2

The foregoing resolution was offered by Commissioner who moved its adoption. The motion was seconded by Commissioner and upon being put to a vote, the vote was as follows:

> Bruno A. Barreiro, Chairman Barbara J. Jordan, Vice-Chairwoman

Jose "Pepe" Diaz

Audrey M. Edmonson

Carlos A. Gimenez

Sally A. Heyman

Joe A. Martinez

Dennis C. Moss

Dorrin D. Rolle

Natacha Seijas

Katy Sorenson

Sen. Javier D. Souto

Rebeca Sosa

The Chairperson thereupon declared the resolution duly passed and adopted this 5th day of June, 2007. This resolution shall become effective ten (10) days after the date of its adoption unless vetoed by the Mayor, and if vetoed, shall become effective only upon an override by this Board.

> MIAMI-DADE COUNTY, FLORIDA BY ITS BOARD OF COUNTY **COMMISSIONERS**

HARVEY RUVIN, CLERK

By:		
	Deputy Clerk	

Approved by County Attorney as to form and legal sufficiency.

Monica Rizo



# Dept. of Business Development

### Project Worksheet

Project/Contract Title:

SW 268 / 264 STREET CONNECTOR FROM SW 147 AVENUE TO SW 112

RC Date:

01/10/2007

Project/Contract No:

E06-PW-06

Funding Source:

Item No:

08/23 2006

1-01

Department:

AVENUE (SIC 871)

RIF

Estimated Cost of Project/Bid: \$500,000 00

PUBLIC WORKS DEPARTMENT

Resubmittal Date(s);

% of Items

Description of Project/Bid:

TO ESTABLISH ONE (E. NON LACTUSIVE PROFESSIONAL SEIC, ILES AGREEMENT (PSA) TO PROVIDE PLANNING PUBLIC DATOL VEMENT, AND DESIGN SERVICES IN THE PREPARATION OF COMPLETE CONSTRUCTION PLANS FOR ROADWAY AND TRAFFIC OPERATIONAL IMPROVEMENTS WHICH MAY INCLUDE BUT NOT LIMITED TO INFW ROAD

CONSTRUCTION, WIDENING RESURFACING, DRAINAGE, CURB AND GUITER, SIDEWALKS, LIGHTING

SIGNALIZATION, PAYEMENT MARKINGS AND SIGNING, AND BICYCLE FACILITIES.

### **Contract Measures Recommendation**

Measure	<u>Program</u>	Goal Percent
1st Fier Setaside	CBE	100.00%

### Reasons for Recommendation

This project meets all the criteria set forth in A.O. 3-33. Section V

Funding Source: Road Impact Fees | Reasons for resubmittal: Technical category 16/00 was eliminated and technical category 3/04 was addded to the scope of work: Project title was changed.

SIC 871 - Architectural and Engineering Services

### Analysis for Recommendation of a Goal

			A OF TECHES	
Subtrade	Cat.	Estimated Value	to Base Bid	Availability
HIGHWAY SYSTEMS-HIGHWAY DESIGN	CBE	\$275,000.00	55.00%	35
HIGHWAY SYSTEMS-TRAFFIC ENGINEERING STUDIES	CBE	\$15,000.00	3.00%	1.5
HIGHWAY SYSTEMS-TRAFFIC COUNTS	CBE	\$10,000.00	2.00%	14
ENVIRONMENTAL ENG-STORMWATER DRAINAGE DESIGN SERV	CBE	\$90,000.00	18,00%	39
HIGHWAY SYSTEMS-SIGNING, PAVEMENT MARKING. CHANNEL	CBE	\$30,000.00	6.00%	29
HIGHWAY SYSTEMS-LIGHTING	CBE	\$30,000.00	6.00%	20
HIGHWAY SYSTEMS-SIGNALIZATION	CBE	\$50,000.00	10.00%	20
	Total	\$500,000,00		

Living Wages: Responsible Wages: YES

Ordinance V0-143 is applicable to all construction projects over \$700,000 that do not willze Federal Funds

### REVIEW COMMITTE RECOMMENDATION

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Tier 1 Set Aside	<u>V</u>		
Set AsideL	evel I	Level 2	Level 3
Trade Set Aside (MCC)	The state of the s	Goal	Bid Preference
No Measor	<i>a</i> .	Deferred	Selection Factor
Chairperson, Review Committee	- 1-10 C7	Menit de	deck (22/0)

DBDR0090 v 20051019



STRATEGIC AREA: Transportation DEPARTMENT: Public Works								JNDED PROJ ollars in thous	
WIDEN SW 184 STREET FROM SW 147 STREET	TO SW 137	AVENUE		<del></del>			-1, -1,	PROJECT#	<b># 6038241</b>
DESCRIPTION: Widen road from two lanes to fou	r lanes on or	e mile of road	dway						
LOCATION: SW 184 St from SW 147 A			•						
Road Impact Fee District 5		, , , , ,		DISTRICT LO	OCATED.	8			
ESTIMATED ANNUAL OPERATING IMPACT				DISTRICT LC		8			
REVENUE SCHEDULE:									
	PRIOR	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	FUTURE	TOTAL
load Impact Fees	500	0	3,800	1,900	0	0	0	0	6,200
OTAL REVENUE:	500	0	3,800	1,900	0	0	0	0	6,200
XPENDITURE SCHEDULE:	PRIOR	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	FUTURE	TOTAL
lanning and Design	250	250	0	0	0	0	. 0	0	500
onstruction	0	0	3,800	1,900	0	0	0	0	5,700
OTAL EXPENDITURES:	250	250	3,800	1,900	0	0	0	0	6,200
VIDEN SW 26 STREET FROM SW 149 AVENUE 1 SESCRIPTION: Widen road from two lanes to four LOCATION: SW 26 St from SW 149 Ave	lanes on 0.3	3 miles of road	dway					PROJECT#	607410
Road Impact Fee District 4				DISTRICT LO	CATED:	11			
ESTIMATED ANNUAL OPERATING IMPACT	: Minimal			DISTRICT(s)		11			
EVENUE SCHEDULE:	PRIOR	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	FUTURE	TOTAL
						0			1,600
oad Impact Fees	1,600	0	0	0	0		0	0	1,000
OTAL REVENUE:	1,600	0	0	0	0	0	0	0	1,600
XPENDITURE SCHEDULE:	PRIOR	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	FUTURE	TOTAL
and/Bldg. Acquisition	200	0	0	0	_ 0	0	0	0	200
onstruction	500	500	400	0	0	0	0	0	1,400
OTAL EXPENDITURES:	700	500	400	0	0	0	0	0	1,600
IDEN SW 268 STREET FROM US-1 TO SW 112	AVENUE		400	0	0	0	0	0 PROJECT#	•
IDEN SW 268 STREET FROM US-1 TO SW 112 A	AVENUE es of roadwa		400	0	0	0	0		
IDEN SW 268 STREET FROM US-1 TO SW 112 A SCRIPTION: Construct turn lanes along 3.5 mile LOCATION: SW 286 St from US-1 to SV	AVENUE es of roadwa		400		•		0		·
DEN SW 268 STREET FROM US-1 TO SW 112 A SCRIPTION: Construct turn lanes along 3.5 mile LOCATION: SW 286 St from US-1 to SW Road Impact Fee District 6	AVENUE es of roadwa V 112 Ave		400	DISTRICT LO	CATED:	8	0		
IDEN SW 268 STREET FROM US-1 TO SW 112 A SCRIPTION: Construct turn lanes along 3.5 mile LOCATION: SW 286 St from US-1 to SW Road Impact Fee District 6 ESTIMATED ANNUAL OPERATING IMPACT:	AVENUE es of roadwa V 112 Ave Minimal	у		DISTRICT LO DISTRICT(s) S	CATED: SERVED:	8 8, 9		PROJECT#	601750
RIDEN SW 268 STREET FROM US-1 TO SW 112 J SCRIPTION: Construct turn lanes along 3.5 mile LOCATION: SW 286 St from US-1 to SW Road Impact Fee District 6	AVENUE es of roadwa V 112 Ave		<b>2007-08</b> 0	DISTRICT LO	CATED:	8	<b>2011-12</b> 0		
IDEN SW 268 STREET FROM US-1 TO SW 112 A SCRIPTION: Construct turn lanes along 3.5 mile LOCATION: SW 286 St from US-1 to SV Road Impact Fee District 6 ESTIMATED ANNUAL OPERATING IMPACT: EVENUE SCHEDULE:	AVENUE es of roadwa V 112 Ave  Minimal PRIOR	y 2006-07	2007-08	DISTRICT LO DISTRICT(s) \$ 2008-09	CATED: SERVED: 2009-10	8 8, 9 <b>2010-11</b>	2011-12	PROJECT#	601750 TOTAL
IDEN SW 268 STREET FROM US-1 TO SW 112 A SCRIPTION: Construct turn lanes along 3.5 mile LOCATION: SW 286 St from US-1 to SW Road Impact Fee District 6 ESTIMATED ANNUAL OPERATING IMPACT: EVENUE SCHEDULE: READ IMPACT FEES  STAL REVENUE:	AVENUE es of roadwa V 112 Ave  Minimal PRIOR 0	2006-07 6,000 6,000	<b>2007-08</b> 0	DISTRICT LO DISTRICT(s) S 2008-09 0	CATED: SERVED: 2009-10 0	8 8, 9 2010-11 0	2011-12	PROJECT #  FUTURE  0	TOTAL 6,000
IDEN SW 268 STREET FROM US-1 TO SW 112 A SCRIPTION: Construct turn lanes along 3.5 mile LOCATION: SW 286 St from US-1 to SW Road Impact Fee District 6 ESTIMATED ANNUAL OPERATING IMPACT: EVENUE SCHEDULE: ENERGY TO SW 112 A TO SW 112 A SW 286 St from US-1 to SW Road Impact Fees	AVENUE es of roadwa V 112 Ave  Minimal PRIOR 0	<b>2006-07</b> 6,000	<b>2007-08</b> 0	DISTRICT LO DISTRICT(s) S 2008-09 0	CATED: SERVED: <b>2009-10</b> 0	8 8, 9 <b>2010-11</b> 0	<b>2011-12</b> 0	PROJECT #  FUTURE  0	<b>TOTAL</b> 6,000

2,000

1,500

0

0

6,000

0

2,000

0

500

TOTAL EXPENDITURES:

Construction Engineering Inspection

Preliminary Engineering

Construction

PE CST CE

5,500

CST

Combined Funding in Prior Years

COMB

# MIAMI-DADE METROPOLITAN PLANNING ORGANIZATION TRANSPORTATION IMPROVEMENT PROGRAM

ROAD IMPACT FEES (RIF)

Municipalities: Homestead / Florida City / Unincorporated Miami-Dade County 9 Road Impact Fee District:

MIAMI-DADE Prior Years' Funding (\$000s) Project Cost \$000s) Type of Work Remarks Detailed Project Description Bicycle Length (miles) To/Location Facility/Project Name Status From/Location MPO Project Num. Agency Project Num.

- Indicate and III	Olding		Callains					Ì		
PW000066	SW 264 Street	В	Traffic Study		_					
	US - 1 SW 149 Avenue	0.5								
	Traffic Study. Prior Years Funding as follows: \$50,000 for PE.									
00000							Fund	Funding (in \$000s)	s)	
99000				20	50 Activity /Phase		Proposed	Tentative Three Year Program	Three Yea	Program
							2006 - 2007 - 2008 - 2009 -	2008 -	2009 -	2010 -
	Study underway					7007	7008	5003	2010	2011
						-				

		İ		]					
PW0000149	SW 268 Street		Roadway Improvements		L				
	US-1 SW 112 Avenue	3.5							
	Add turn lanes								
0,1000	-					Fundir	Funding (in \$000s)	s)	-
0000149			000'9	0 Activity /Phase		Proposed	Tentative Three Year Program	Three Year	Program
					1	2006 - 2007 - 2008 - 2009 -	2008 -	- 6003	2010 -
		LRTP			2007	2008	5000	2010	2011
				H	200	0	0	0	0

 Requires full consideration of bicycle accommodations in accordance with Bicycle Facilities Plan
 Capilal Asset Acquisition Special Obligation Bonds
 Repayment of Capital Asset Acquisition Special Obligation Bonds BOND BOND B.R. CIGP LRTP

- County Incentive Grant Program

- Subject to Long Range Plan Amendment

Totals reflect expenditures based on latest budgetary information of anticipated revenues, and may differ from actual amounts recaived.